



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D2728-1

Job Sheet 199739



Part No: D2728-1

Job Qty: 3,000 pcs

Part Name: Dart Logo Label Small



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 8/29/19

Job Tracking No:

Due Date: 8/30/19

Created By: Kimberley Guerin

Type: Stock

Description:

Note: DWG REV C

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	3,000 pcs	8/30/19	8/30/19	0.00	0.00	Purchasing - 1		AC AUG 30 2019
							Purchasing - 2		
							Purchasing - 3		
110	Packaging 2-1 - Receive - B4B	3,000 pcs	8/30/19	8/30/19	0.00	0.00	Packaging 2 - 5 - B4B		NE AUG 30 2019
120	QC 6	3,000	8/30/19	8/30/19	0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 6 - 9		
							QC 6 - 68		
							QC 6 - 61		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40		
							QC 6 - 40		
							QC 5 - 61		
							QC 5 - 81		
							QC 6 - 81		
130	Packaging 3-1 - Stock - B4B	3,000 pcs	8/30/19	8/30/19	0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 -		

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com



Container No: S210473



Part: D2728-1

Job No: 199739

Serial No/Batch: S210473

Revision:

Inspector:

Exp Date: 08/30/2020

Instructions: Various STC's

Date: 08/30/19

				B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	DAS 28
				Packaging 3 - 7 - B4B	9-89
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
140 QC 21 - SA	3,000 pcs	8/30/19	0.00 0.00	QC 21 - SA - 21	DAS
				QC 21 - SA - 70	21
				QC 21 - SA - 53	9-89
Part Op 100 - Issue P/O: _____ Manufacture as per Dwg D2728 Mat'l Certs is required Descriptions: 110 - (Pac2-Receive & Inspect for Damage & Mat'l Certs.) Ensure material certification is attached 120 - (QC6- All purchased or subcontracted products) 130 - Identify as per dwg & Stock Location: _____ 140 - (QC21- Final Inspection - Work Order Release), ***ONE YEAR EXPIRED DATE FROM RECEIVING: _____ *** exp: 2020/08/30 AC					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
D2728-1P	Dart Logo Label	3,000 Ea (1 ea)	100-Purchasing	5210469	

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	D2728-1P	3,000	0	0
Part Specifications				
Specifications could not be found.				

Plex 8/30/19 9:04 AM dart.belanger.natasha



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D2728-1

Job Sheet 199739



Part No: D2728-1

Job Qty: 3,000 pcs

Part Name: Dart Logo Label Small



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 8/29/19

Job Tracking No:

Due Date: 8/30/19

Created By: Kimberley Guerin

Type: Stock

Description:

Note: DWG REV C

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard Setup Run Hrs Hrs	Workcenter/Supplier Workcenter / Supplier	Lead Time	Sign-off
100	Purchasing	3,000 pcs	8/30/19	8/30/19	0.00 0.00	Purchasing - 1		AC AUG 30 2019
						Purchasing - 2		
						Purchasing - 3		
120	QC 5	3,000 pcs	8/30/19	8/30/19	0.00 0.00	QC 5 - 10		
						QC 5 - 12		
						QC 5 - 17		
						QC 5 - 18		
						QC 5 - 19		
						QC 5 - 22		
						QC 5 - 24		
						QC 5 - 3		
						QC 5 - 43		
						QC 5 - 49		
						QC 5 - 51		
						QC 5 - 58		
						QC 5 - 68		
						QC 5 - 9		
						QC 5 - 50		
						QC 5 - 30		
						QC 5 - 40		
						QC 5 - 61		
						QC 5 - 81		
130	Packaging 3-1 - Stock - B4B	3,000 pcs	8/30/19	8/30/19	0.00 0.00	Packaging 3 - 1 - B4B		
						Packaging 3 - 2 - B4B		
						Packaging 3 - 3 - B4B		
						Packaging 3 - 4 - B4B		
						Packaging 3 - 5 - B4B		
						Packaging 3 - 6 - B4B		
						Packaging 3 - 7 - B4B		
						Packaging 3 - 8 - B4B		
						Packaging 3 - 9 - B4B		



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Container No: S210473



Part: D2728-1

Job No: 199739

Serial No/Batch: S210473

Revision:

Inspector:

Exp Date: 08/30/2019

Instructions: Various STC's

Date: 08/30/19

Plex 8/29/19 4:25 PM Dart.Guerin.Kimberley

					Packaging 3 - 10 - B4B					
					Packaging 3 - 11 - B4B					
					Packaging 3 - 12 - B4B					
					Packaging 3 - 13 - B4B					
					Packaging 3 - 14 - B4B					
					Packaging 3 - 15 - B4B					
					Packaging 3 - 16 - B4B					
					Packaging 3 - 17 - B4B					
					Packaging 3 - 18 - B4B					
					Packaging 3 - 19 - B4B					
					Packaging 3 - 20 - B4B					
					Packaging 3 - 21 - B4B					
					Packaging 3 - 22 - B4B					
					Packaging 3 - 23 - B4B					
					Packaging 3 - 24 - B4B					
					Packaging 3 - 25 - B4B					
					Packaging 3 - 26 - B4B					
					140 QC 21 - SA	3,000	8/30/19	0.00 0.00	QC 21 - SA - 21	
						pcs			QC 21 - SA - 70	
									QC 21 - SA - 53	

Part Op 100 - Issue P/O: _____ Manufacture as per Dwg D2728 Mat'l Certs is required
 Descriptions: 120 - QC5- Inspect part completeness to step on W/O
 130 - Identify as per dwg & Stock Location: _____
 140 - (QC21- Final Inspection - Work Order Release), ***ONE YEAR EXPIRED DATE FROM
 RECEIVING: _____ ***

exp 2020/08/30 18.

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D2728-1P	Dart Logo Label	3,000 Ea (1 ea)	100-Purchasing	5210469

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Purchasing	D2728-1P	3,000	0	0

Part Specifications

Specifications could not be found.

Plex 8/29/19 4:25 PM Dart.Guerin.Kimberley



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
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Tel (613) 632-5200

PURCHASE ORDER

POHB044246



REVISED

Supplier: STU002-VC
Studio de Lettrage 2001
210 Main West
Hawkesbury
ON
K6A 2H6 Canada
Phone: 613 632 5449
Fax: 613 632 9491

Attention: Grace, Batista

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044246

PO Date: 8/12/19

Due Date: 8/28/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Phone:

Via: Ground

Pynt Terms: Net 30

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	199739	D2728-1P			Dart Logo Label	Firmed	-	8/28/19	3,000 Ea	0 Ea	3,000 Ea	\$0.25/Ea	\$750.00
												Grand Total:	\$750.00

Order Notes

Procurement Quality Clauses
A005 RIGHT OF ENTRY
A016 PERSONNEL QUALIFICATION
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A032 DOCUMENT SPECIAL REQUIREMENTS
A033 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS
A040 NOTIFICATION OF QUALITY ESCAPE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENTS

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 8/29/19 4:25 PM Dart.Guerin.Kimberley



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Hawkesbury, ON
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Canada

Tel (613) 632-5200

PURCHASE ORDER **POHB044246**



Supplier: STU002-VC
Studio de Lettrage 2001
210 Main West
Hawkesbury
ON
K6A 2H6 Canada
Phone: 613 632 5449
Fax: 613 632 9491

Attention: Grace, Batista

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044246

PO Date: 8/12/19

Due Date: 8/28/19

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground

Pymt Terms: Net 30

Freight Terms:

Special Comments:

E-MAILED
2019-08-12

Items													
Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1				D2728-1	DART Label	Firmed	71400-180-0000	8/28/19	3,000 Ea	0 Ea	3,000 Ea	\$0.25/Ea	\$750.00
Line Item Note Jason													
Grand Total:												\$750.00	

Order Notes

Procurement Quality clauses

A000, not required

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 8/12/19 1:13 PM Dart.Guerin.Kimberley

PO ~~SUPPLY~~

EXP. DATE ? 7 Year !

DART
Exp Req'd.
same as
Red

Studio SL2

210 Main West
Hawkesbury, Ontario K6A 2H6
Canada

INVOICE

Invoice No.: 48490
Date: 08/29/2019
Ship Date:
Page: 1
Re: Order No.

Sold to:

Dart Aerospace Ltd

1270 Aberdeen
Hawkesbury, Ontario
K6A 1K7

Ship to:

Dart Aerospace Ltd

1270 Aberdeen
Hawkesbury, Ontario
K6A 1K7

Business No.:

Quantity	Description	Tax	Unit Price	Amount
3,000	D2728-1 PO# HB044246 Attn: Kim G Subtotal: H - HST HST	H	0.2567	770.00 770.00 100.10

RECEIVED

AUG 29 2019

DART AEROSPACE LTD.

Studio Lettrage 2001 HST: #HST

Shipped By:

Tracking Number:

Comment: WO25770

Sold By:

Total Amount 870.10

Amount Paid 0.00

Amount Owning 870.10

***** CERTIFICATE of CONFORMITY *****

Manufacture:

Studio SL2

Purchase order #:

HB044246

Packing Slip#

WO#25770

Part #:

Drawing Rev:

Serial/Batch:

Description (Part Name):

D2728-1

Quantity:

3000

Certification:

We hereby certify that:

PLEASE
CHECK
BOX IF
REQUIRED

1. The above listed items were manufactured and/or inspected in accordance with applicable supplied drawings and/or specifications. ☒
2. All work was accomplished in accordance with the Dart Aerospace Ltd. purchase order. ☒
3. Results of all inspections, chemical or physical test, as well as other evidence, which shows the acceptability of raw materials, parts and/or assembly components are on file and available for inspection at any time. ☒
4. All material certification or copies of purchase orders of the material used to manufacture this component have been attached to this document. ☒

Record Expiry Date of Materials:

Aug 29, 2020

Authority:

3m

Approval:

Valerie Young

Date: (yyyy/mm/dd)

2019/08/29

Signature:

Val

Title:

office Admin.

DAS
81
9-89

IJ35-10 IJ35-20

Quick Links

[3M Graphics Warranties](#)
[Technical Information Selector](#)
[Safety Data Sheets \(SDS\)](#)
[Flammability \(ASTM E84 Reports\)](#)
[Videos](#)

Product Description

- For Solvent, Eco-Solvent UV and Latex Inkjet Printing and Screen Printing
- 3.2-mil vinyl film

Product Features

- Available in gloss and matte finishes
- Pressure-sensitive adhesive
- Permanent
- Expected Performance Life of 5 years (unwarranted period for unprinted film with no graphic protection, applied to a flat, vertical, outdoor surface)

Recommended Types of Graphics and End Uses

- Short to long-term, indoor and outdoor promotional graphics
- Signs, trade show and point-of-purchase displays
- Exhibits and architectural applications

Graphic Protection

Graphic protection can improve the appearance, performance and durability of your graphic. Always use only the graphic protection options recommended in this Bulletin for this film.

- [3M™ Scotchcal™ Gloss Overlaminate 8508](#)
- [3M™ Scotchcal™ Luster Overlaminate 8509](#)
- [3M™ Scotchcal™ Matte Overlaminate 8510](#)

Characteristics

These are typical values for unprocessed product. Processing may change the values.

DAS
81
9-89

Physical Characteristics

Characteristic	Value
Material	Vinyl
Film Color	White, opaque
Thickness	Without adhesive: 3.25 mil (0.081 mm) With adhesive: 4.0 mil (0.102 mm)
Adhesive	Pressure sensitive
Adhesive Color	Gray
Liner	Polycoated paper
Flammability	ASTM E84 reports: IJ35-10 and IJ35-20 , or go to the On-line Product Catalog at 3Mgraphics.com

Factors that Affect Graphic Performance Life

The actual performance life of a graphic is affected by:

- the combinations of graphics materials used.
- complete ink drying or curing.
- selection, condition and preparation of the substrate.
- surface texture.
- application methods.
- angle and direction of sun exposure.
- environmental conditions.
- cleaning or maintenance methods.

Graphics Manufacturing



CAUTION

Before using any equipment, always read the manufacturer's instructions for safe operation.

Inkjet Printing

Always read and follow the ink manufacturer's written instructions on usage.

- **Sheeted film:** When used on a flat-bed inkjet printer, sheeted film may produce printing defects.
- **Ink limiting:** The recommended maximum ink limit is 250%.
- **If sheeted or stacked graphics will be stored:** If you plan to store sheeted and stacked finished graphics for an extended period of times, leave an unprinted margin (about 1/4 inch) to allow for possible shrinkage before trimming the graphic.

Do not exceed the recommended total ink coverage for the ink series used on this film. Having too high a total physical ink amount on the film results in media characteristic changes, incomplete drying, overlamine lifting, and/or poor graphic performance.

Completely Dry Graphics



IMPORTANT NOTE

Incomplete drying or curing can result in graphic failure including curling, increased shrinkage and adhesion failure, which are not covered under any 3M Graphic Warranty.

See the ink's 3M Product and Instruction Bulletin for more details.

Screen Printing

Formulations and processing conditions can affect ink durability. Refer to the Product and Instruction Bulletins for your ink for limitations and proper usage.

Cutting

See [3M Instruction Bulletin 4.1](#) for Sheeting, Scoring and Film Cutting details.

Graphic Protection

Graphic protection may improve the appearance, performance and durability of the graphic. Click on the graphic protection options listed in Product Bulletin or see the [3M Graphics Market Product Catalog](#) for more information.



IMPORTANT NOTE

During installation, scratches may occur on films without graphic protection.

Bulletin Change Summary

For the most current 3M Technical Information available to successfully use this product, please view this Bulletin electronically and click on the blue underlined links to view the relevant documents.

Release J, NOV-2016:

- Updated Thickness. See "Physical Characteristics" on page 1.

3M Commercial
Solutions
3M Center
Building 220-12E-04
St. Paul, MN 55144-1000
Phone 1-888-328-3908
Web 3M.com/Graphics

3M Canada
PO Box 5757
London, ON N6A 4T1
1-800-265-1840
Fax 519-452-6245

3M México S.A. de C.V.
Av. Santa Fe No. 55
Col. Santa Fe, Del. Alvaro
Obregón
México D.F. 01210
General 5255-5270-0400
Fax 5255-5270-2277

3M Puerto Rico, Inc.
350 Chardon Avenue
Suite 1100
San Juan, PR 00918
General 787-620-3000
Fax 787-620-3018

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